

UNITED STATES PATENT AND TRADEMARK OFFICE



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/841,421	04/24/2001	Michael Scholefield	2764/1	5455	
75	90 09/17/2002				
Jeffrey J. Schwartz			EXAMINER		
2180 Two First			ANDERSON, GERALD A		
Charlotte, NC 28282			ART UNIT	PAPER NUMBER	
			3637	,	
			DATE MAILED: 09/17/2002	DATE MAILED: 09/17/2002	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)				
	09/841,421	E. SCHOLEFIELD				
Office Action Summary	Examiner	Art Unit	_			
	JERRY A ANDERSON	3637				
The MAILING DATE of this communication app Period for Reply	ears on the cover sheet with the c	orrespondence address				
A SHORTENED STATUTORY PERIOD FOR REPLY THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply - If NO period for reply is specified above, the maximum statutory period w - Failure to reply within the set or extended period for reply will, by statute, - Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b). Status	i6(a). In no event, however, may a reply be time within the statutory minimum of thirty (30) days ill apply and will expire SIX (6) MONTHS from cause the application to become ABANDONE	nely filed s will be considered timely. the mailing date of this communication. D (35 U.S.C. § 133).				
1) Responsive to communication(s) filed on						
,— , , , , , , , , , , , , , , , , , ,	— · s action is non-final.					
3) Since this application is in condition for allowa		osecution as to the merits is				
closed in accordance with the practice under <i>l</i> Disposition of Claims	•					
4) Claim(s) 16-26 is/are pending in the application	n.					
4a) Of the above claim(s) 26 is/are withdrawn fr	om consideration.					
5) Claim(s) is/are allowed.						
6)⊠ Claim(s) <u>16-25</u> is/are rejected.						
7) Claim(s) is/are objected to.						
8) Claim(s) are subject to restriction and/or	election requirement.					
Application Papers	·					
9)☐ The specification is objected to by the Examiner	•					
10) ☐ The drawing(s) filed on is/are: a) ☐ accep	ted or b)⊡ objected to by the Exar	miner.				
Applicant may not request that any objection to the	drawing(s) be held in abeyance. Se	ee 37 CFR 1.85(a).				
11)☐ The proposed drawing correction filed on is: a)☐ approved b)☐ disapproved by the Examiner.						
If approved, corrected drawings are required in rep	ly to this Office action.					
12) The oath or declaration is objected to by the Exa	aminer.					
Priority under 35 U.S.C. §§ 119 and 120						
13) Acknowledgment is made of a claim for foreign	priority under 35 U.S.C. § 119(a)-(d) or (f).				
a) ☐ All b) ☐ Some * c) ☐ None of:						
1. Certified copies of the priority documents	have been received.					
2. Certified copies of the priority documents	s have been received in Application	on No				
3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).						
* See the attached detailed Office action for a list of						
14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).						
a) The translation of the foreign language provisional application has been received.						
15) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.						
Attachment(s)	A\	(PTO 413) Paper No/s)				
Notice of References Cited (PTO-892) Notice of Draftsperson's Patent Drawing Review (PTO-948) Information Disclosure Statement(s) (PTO-1449) Paper No(s)	5) Notice of Informal F	/ (PTO-413) Paper No(s) Patent Application (PTO-152)				
. Patent and Trademark Office						

Art Unit: 3637

Response to Arguments

Applicant's arguments filed 7 July 2002 have been fully considered but they are not persuasive. The applicant argues that Gillard does not disclose a single-use lock. It is noted that on page 3 Gillard discloses a computer controlled lock can be regularly altered. The Examiner considers this disclosure of regular altering of the unlocking code to include every time the outer door is used. Note that McSweeney discloses, on the second page of the disclosure, a lock that is reset after every delivery.

Applicant's arguments with respect to the claims 16-26 have been considered but are most in view of the new ground(s) of rejection.

Newly submitted claim 26 is directed to an invention that is independent or distinct from the invention originally claimed for the following reasons: this is a method claim. The original claims were all drawn to an apparatus.

Since applicant has received an action on the merits for the originally presented invention, this invention has been constructively elected by original presentation for prosecution on the merits. Accordingly, claim 26 is withdrawn from consideration as being directed to a non-elected invention. See 37 CFR 1.142(b) and MPEP § 821.03.

Claim Rejections - 35 USC § 112

The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

Claim 20 is rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant

Art Unit: 3637

regards as the invention. The term "said door" in claim 20 lacks proper antecedent basis.

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 16-18, 22 and 25, as presented, are rejected under 35 U.S.C. 102(b) as being anticipated by Gillard. Gillard discloses a box 1 mounted to a building wall 4, having an outer door 10 and a rear door 8 with suitable locks14 and 12 respectively. As noted above Gillard discloses that a computer controlled outer lock can be regularly altered. Regular altering includes every time the outer door is used. Gillard discloses, page 4, suitable constraints to prevent extraction of the box equivalent to the applicant's projections. Gillard discloses, page 3 a visual indication within the building of any access through the external closure; this is considered to be an alarm system. A computer controlled lock and indicator requires the box be connected to an electricity supply.

Claims 16 and 22-24 are rejected under 35 U.S.C. 102(b) as being anticipated by McSweeney. McSweeney discloses a box 1 mounted to a building wall 3, having an outer door 4 and a rear door 10 with press button lock 6 which can be reset at will and an automatically locking system that requires the lock be reset after every use of the

Art Unit: 3637

exterior door. McSweeney discloses the box having a refrigerated compartment including a suitable compressor for perishable and/or frozen goods. This refrigeration inherently requires connection to an electrical supply.

Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

The factual inquiries set forth in *Graham* v. *John Deere Co.*, 383 U.S. 1, 148 USPQ 459 (1966), that are applied for establishing a background for determining obviousness under 35 U.S.C. 103(a) are summarized as follows:

- 1. Determining the scope and contents of the prior art.
- 2. Ascertaining the differences between the prior art and the claims at issue.
- 3. Resolving the level of ordinary skill in the pertinent art.
- Considering objective evidence present in the application indicating obviousness or nonobviousness.

Claims 19-21 are rejected under 35 U.S.C. 103(a) as being unpatentable over Gillard as cited above and further in view of Evers. Gillard fails to show a mail flap and receptacle. Evers is cited showing a mail flap and receptacle or drawer in a door so you don't have to open the door to deliver the mail. Since the references are from the same field of endeavor the purpose of Evers would have been obvious in the pertinent art of Gillard at the time of the invention it would have been obvious for one having an



Art Unit: 3637

ordinary skill in the art to have modified Gillard with a mail flap and receptacle in a door so you don't have to open the door to deliver the mail inside in view of Evers.

Conclusion

THIS ACTION IS MADE FINAL. Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to JERRY A ANDERSON whose telephone number is 703 308 2202. The examiner can normally be reached on 9:30 - 6:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Lanna Mai can be reached on 703 308 2486. The fax phone numbers for the organization where this application or proceeding is assigned are 703 305 3597 for regular communications and 703 305 3597 for After Final communications.

Art Unit: 3637

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703 308 2168.

jaa September 13, 2002

> LANNA MAI SUPERVISORY PATENT EXAMINER TECHNOLOGY CENTER 3600

> > 1 me